## **20**/587573

## IAP11 Rec'd PCT/PTO 31 .JUL 2005hoot 1 of 1

Form PTO-144 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE TON DISCLOSURE STATEMENT		ATTY E 128877	DOCKET NO.	APPLICATION NO. New U.S. National Phase of PCT/JP2005/006230					
(Use several sheets if necessary)					APPLICANTS Shigeki NAKAYAMA et al.						
					DATE 2006						
U.S. PATENT DOCUMENTS											
Examiner Initials	Cite No.	Document Number	Date		Name						
/HHH/	1.	6,530,361 B1	03/11/2003		SHIRAISHI et al.						
FOREIGN PATENT DOCUMENTS											
Examiner Initials	Cite No.	Document Numb <del>er</del>	Da	ate	Country		With English Abstract	With English Translation			
/HHH/	2.	DE 100 32 232 A1	02/15	/2001	GERMANY						
/HHH/	3.	EP 1 310 649 A1	05/14	/2003	EUROPE						
/HHH/	4.	WO 03/016698 A1	02/27	/2003	WIPO						
/HHH/	5.	EP 1 365 134 A2	11/26	/2003	EUROPE						
/HHH/	6.	JP-A-11-148412	06/02	/1999	JAPAN		x	х			
/HHH/	7.	JP-A-2003-083119	03/19	/2003	JAPAN		х	х			
/HHH/	8.	JP-A-2003-286880	10/10	/2003	JAPAN		x	x			
/HHH/	9.	JP-A-11-324764	11/26	/1999	JAPAN		х	х			
								·			
. 1			OTHER I								
Examiner Initials	Cite No.	Including Aut	hor, Title,	Date, Pert	inent Pages, etc.)						
		·									
EXAMINER	EXAMINER /Hai Huynh/ (11/07/2007)							)			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Date: July 31, 2006

7

Form PTO-1449 US Dept. of Commerce				ATTY DOCKET NO.				APPLICATION NO.		
(REV. 1/06)	INFORMA	PATENT & TRADEMARK OF	FICE .	128877				10/587,576	•	
(Use several sheets if necessary)				APPLICANT(S) Shigeki NAKAYAMA et al.						
					DATE 2006		GROUP 3747			
TRADEMAN		U.S.	PATEN	T DOCUM	IENTS					
Examiner Initials	Cite No.	Document Number	Da	ate .			Name			
	1									
		1.						<del></del> ,		
	r	FOREIC	GN PAT	ENT DOC	UMENTS					
Examiner Initials	Cite No.	Document Number	Date		Country			With English Abstract	With English Translation	
/HHH/		JP A 10-238374	09/08/1998		Japan			x	х	
/HHH/		JP A 2001-20765	01/23/2001		Japan			х	х	
/HHH/		JP A 2001-207889	08/03/2001		Japan	<del>- · · · · · · · · · · · · · · · · · · ·</del>		X	×	
	<u> </u>		THER I	ОСИМЕ	NTS		1		<u> </u>	
Examiner Cite (Including Author, Title, Date, Pertinent Pages, etc.) Initials No.										
									_	
	ļ			,			<del></del>			
						· · · · · · · · · · · · · · · · · · ·			<del></del>	
						<del></del>	<del></del>	·		
, I					· · · · · · · · ·				<del>. , ,</del>	
						<del></del>				
			-			·····				
EXAMINER	/Hai Huynh/ (11/07/2007)							)		
Examiner:		citation considered, whether or not citation considered. Include copy of this form with					hrough ci	tation if not in	conformance	

Sheet I of I

Date: August 29, 2007